DT07 Rec'd PCT/PT0 2 0 DEC 2004.

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 03100145US

APPLICATION NO 4th over \$12.7 CER 1.5)

CONCER	IING A SUBMISSIC	N/A 107918479						
PCT/DE200	3/ 01593	international filing date May 17, 2003	PRIORITY DATE CLAIMED June 28, 2002					
TITLE OF INVENTION  APPARATUS AND METHOD FOR THE DETACHMENT OF A TUBE BLANK FROM A SUPPORT MANDREL								
APPARATUS AND METHOD FOR THE DETACHMENT OF A TUBE BLANK FROM A SUPPORT MANDREL APPLICANT(S) FOR DO/EO/US  Markus BENGER, Harald KRANZ, Klaus BINDER and Rainer OEHL								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
.1, X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.								
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
-	as been elected (Article 31).							
5. X A copy	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
а. <u>X</u>	a. X is attached hereto (required only if not communicated by the International Bureau).							
b	b. has been communicated by the International Bureau.							
c. [	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
	, -	e International Application as filed (35 U.S.C	C. 371(c)(2)).					
a. X	is attached hereto.							
b. □	has been previously submi	tted under 35 U.S.C. 154(d)(4).						
7. X Amend	ments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
. a	are attached hereto (requi	ired only if not communicated by the Interna	tional Bureau).					
b	b.  have been communicated by the International Bureau.							
c. 🗵	have not been made; how	vever, the time limit for making such amendr	nents has NOT expired.					
d. X	have not been made and	will not be made.						
8. An En	glish language translation of th	ne amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).					
9. 🔀 An oat	or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).						
	lish language translation of th 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	examination Report under PCT					
Items 11 to 20 below concern document(s) or information included:								
11. X An Info	rmation Disclosure Statement	under 37 CFR 1.97 and 1.98.						
12. X An ass	gnment document for recording	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.					
13. A prelii	ninary amendment.							
14. An App	lication Data Sheet under 37	CFR 1.76.						
15. A subs	titute specification.							
16. A powe	er of attorney and/or change o	f address letter.						
17. A com	outer-readable form of the seq	juence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.					
18. A seco	nd copy of the published Inter	national Application under 35 U.S.C. 154(d)	(4).					
19. A seco	nd copy of the English langua PCT'7TI	ge translation of the international application B/371, PCT/ISA/220, PCT/	) under 35 U.S.C. 154(d)(4). TSA/210					
20. 🛆 Other it	ems or information: PCT/R	0/101, PCT/RO/105, PCT/I						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTC-1390 (Rev. 12-2004)
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U.S. APPLICATION NO/(irrhown see 87 GFR 4.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER					
101/bh2005/, 01555				03100145US					
	ng fees are submitted:	Applicant use	Office use only						
XX a) Basic na	ational fee	\$ 300.00							
b) Examin	ation fee	\$ 200.00							
XX (-c) Search f	fee	\$ 500.00							
	TOTAL OF ABOVE CAL	\$ 1,000.00							
I ☐ listing or co	ee for specification and d imputer program listing fil 0 sheets of paper or fract								
Total Sheets	Extra sheets		f each additional 50 or fraction round up to a whole number)	RATE					
- 100 =	/50 =			× \$250.00	\$				
	<b>30.00</b> for furnishing the oddate (37 CFR 1.492(e)).	\$							
CLAIMS	NUMBER FII	LED	NUMBER EXTRA	RATE	\$				
Total claims	29	- 20 =	9	× \$50.00	\$ 450.00				
Independent cla	ims 4	- 3 =	1 ,	\$200.00	\$ 200.00				
MULTIPLE DEP	PENDENT CLAIM(S) (if ap	oplicable)		\$360.00	\$				
			TOTAL OF ABOVE CAL	CULATIONS =	\$ 650.00				
Applicant of by 1/2.	claims small entity status.	\$							
•				SUBTOTAL =	\$				
	of \$130.00 for furnishing t date (37 CFR 1.492(f)).	\$							
		\$							
	g the enclosed assignme te cover sheet (37 CFR 3	\$ 40.00							
		\$1,690.00							
			\$						
			\$ .						
a. A check in the amount of \$1,690.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-1951. A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL COR	RRESPONDENCE TO:								
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McGuireW		<del></del>							
1	1750 Tysons Boulevard, Suite 1800 Andrew			M. Calderon					
McLean, VA 22102									
(703)712	2-5426			38,093					
		ON NUMBER							

FORM PTO-1390 (REV. 12-2004)

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